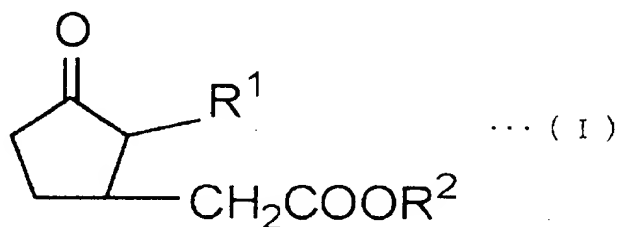


What is claimed is:

1. A pharmacological action enhancer for pesticides, characterized by comprising one or more compounds selected from the compounds represented by the following general formula (I) and salts thereof as an active ingredient



(wherein R¹ is an alkyl group or an alkenyl group, and R² is a hydrogen atom, an alkyl group, an alkenyl group, an alkynyl group or a hydroxyalkyl group).

2. The pharmacological action enhancer according to claim 1, wherein R¹ is selected from a pentyl group and a pentenyl group, and R² is selected from a hydrogen atom, a methyl group, an ethyl group, a propyl group, a pentyl group, an allyl group, a butenyl group, a pentenyl group or a butynyl group.

3. The pharmacological action enhancer according to claim 1 or 2, wherein the pesticide is selected from a microbicide and a herbicide.

4. The pharmacological action enhancer according to any one of claims 1 to 3, further comprising a solid carrier, a liquid carrier or a controlled release carrier.

5. The pharmacological action enhancer according to any one of claim 1 or 2, wherein the enhancer is used by spraying, dipping, watering, hydroponic culture, medium mixing, fumigation, or natural diffusion.

6. A method for enhancing the pharmacological action of pesticides, comprising the step of applying the pharmacological action enhancer according to any one of claims 1 to 4 and pesticides to a plant.

7. The method for enhancing the pharmacological action of pesticides according to claim 6, wherein the pharmacological action enhancer is applied to a plant at the same time with the pesticide or before applying the pesticide.